

Application Serial No. 10/562,935  
Response to Office Action dated August 17, 2009

PATENT  
Docket: CU-4618

**Amendments to the Abstract**

**Marked up Version**

The following marked-up version of the amended Abstract is attached hereto to aid the examiner in identifying the changes:

A method for improving absorption of amino acids in a vertebrate ~~comprising~~ including administering to a vertebrate in a sufficient amount and/or at a sufficient rate to enable a desired effect on amino acids absorption, alpha-ketoglutarate (AKG), AKG derivates or metabolites, AKG analogues or mixtures thereof.